

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6597850".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:06
S2	1	"6697850".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/19 11:08
S3	363	satellite same cach\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 11:08
S4	44	satellite same cach\$3.ab.	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:38
S5	18	satellite same cach\$3.ab. and time near15 delay\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:40
S6	26	satellite same cach\$3.ab. and delay\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:41
S7	3	satellite same cach\$3.ab. and transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:42
S8	1471	time near10 control\$4 near10 signal\$4 and transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:43
S9	445	satellite and time near10 control\$4 near10 signal\$4 and transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:43
S10	53	satellite same time near10 control\$4 near10 signal\$4 and transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:43
S11	5	satellite same time near10 control\$4 near10 signal\$4 and transmi\$6 near15 schedul\$3.ab.	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:46
S12	8	satellite same time near10 control\$4 near10 signal\$4 same transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:51
S13	53	satellite and time near10 control\$4 near10 signal\$4 same transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:51
S14	6	satellite and time near10 control\$4 near10 delay\$4 near10 signal\$4 same transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:53
S15	292	satellite and control\$4 near15 signal\$4 same transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:54
S16	30	satellite same control\$4 near15 signal\$4 same transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:54
S17	30	satellite same control\$4 near15 signal\$4 same transmi\$6 near15 schedul\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:58

S18	811	satellite same control\$4 near15 transmi\$6 near15 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:58
S19	168	satellite same control\$4 near15 transmi\$6 near15 time\$1 same (stor\$4 or cach\$3 or memory)	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:59
S20	7	satellite same control\$4 near15 transmi\$6 near15 time\$1 same (stor\$4 or cach\$3 or memory).ab.	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:03
S21	384	satellite same memory.ab.	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:03
S22	42964	satellite same memory.ab. memory same cach\$4	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:04
S23	29	satellite same memory.ab. and memory same cach\$4	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:08
S24	0	satellite same on\$board same memory	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:09
S25	192	satellite same on\$board same memory	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:09
S26	7	satellite same on\$board same memory same cach\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:13
S27	5	satellite near10 on\$board same memory same cach\$3	US-PGPUB; USPAT	OR	OFF	2004/11/19 13:13
S28	53214	control\$4 near15 (transmi\$6 or broadcast\$3) near15 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:17
S29	911	control\$4 near15 (transmi\$6 or broadcast\$3) near15 time\$1 same satellite	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:17
S30	60	control\$4 near15 (transmi\$6 or broadcast\$3) near15 time\$1 same satellite.ab.	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:18
S31	3	control\$4 near15 (transmi\$6 or broadcast\$3) near15 time\$1 same satellite.ab. and dvb	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:20
S32	3	control\$4 near15 (transmi\$6 or broadcast\$3) near15 time\$1 same satellite.ab. and dvb and (transmi\$6 or broadcast\$3)	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:22
S33	3	control\$4 near15 (transmi\$6 or broadcast\$3) near15 time\$1 same satellite.ab. and dvb and (transmi\$6 or broadcast\$3)and time	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:26
S34	68532	control\$4 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 time\$1 or schedule\$2 same satellite.ab.	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:27

S35	66	control\$4 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule\$2) same satellite.ab.	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:27
S36	30	control\$4 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule\$2) same satellite.ab. and request\$3	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:29
S37	25	request\$3 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule\$2) same satellite.ab.	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:42
S38	285325	request\$3 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule\$2) same satellite.ab. different near15 time\$2	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:43
S39	2276	request\$3 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule\$2) same satellite.ab. (two or second) near10 downlink\$1	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:44
S40	1	request\$3 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule\$2) same satellite.ab. and (two or second) near10 downlink\$1	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:45
S41	22	request\$3 near15 (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule\$2) same satellite.ab. and (two or second) samedownlink\$1	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:46
S42	173	satellite near15 (transmi\$6 or broadcast\$3 or deliver\$3) same (two or second) near10 downlink\$1	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:47
S43	111	satellite near15 (transmi\$6 or broadcast\$3 or deliver\$3) same (two or second) near10 downlink\$1 and (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule)	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:48
S44	21	satellite near15 (transmi\$6 or broadcast\$3 or deliver\$3) same (two or second) near10 downlink\$1 SAME (transmi\$6 or broadcast\$3 or deliver\$3) near15 (time\$1 or schedule)	US-PGPUB; USPAT	OR	OFF	2004/11/21 15:58

S45	10	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) same (two or second) near10 downlink\$1 near15 (time\$1 or schedule)	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:02
S46	13	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) same downlinks near15 (time\$1 or schedule)	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:05
S47	13	S46 not S45	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:03
S48	10	S45 not S46	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:03
S49	13	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) same downlinks near15 (time\$1 or schedule)and (time\$1 or schedule\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:10
S50	202	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) same different near15 downlink\$1	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:11
S51	27	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) same different near15 downlink\$1 and request\$3 same (transmission\$6 or broadcast\$3 or delivery\$3) near10 (time\$1 or schedule\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:18
S52	2	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) same different near15 downlink\$1 and request\$3 same (transmission\$6 or broadcast\$3 or delivery\$3) near10 different near10 (time\$1 or schedule\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:20
S53	6	satellite same different near15 downlink\$1 and request\$3 same (transmission\$6 or broadcast\$3 or delivery\$3) near10 different near10 (time\$1 or schedule\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:23
S54	460	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) near10 different near10 (time\$1 or schedule\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:23
S55	16	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) near10 different near10 (time\$1 or schedule\$1).ab.	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:24
S56	0	satellite same (transmission\$6 or broadcast\$3 or delivery\$3) near10 different near10 (time\$1 or schedule\$1).ti.	US-PGPUB; USPAT	OR	OFF	2004/11/21 16:24

S57	1	"6105060".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:06
S58	1	"6105060".pn. and processor	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:13
S59	1	"6697850".pn. and processor	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:15
S60	0	("6697850").URPN.	USPAT	OR	OFF	2004/11/22 09:13
S61	13	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:17
S62	1	"6697850".pn. and processor and control\$4	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:16
S63	0	"6697850".pn. and processor and control\$4 same signal\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 09:16
S64	3	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and control\$4 near15 signal\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:21
S65	10	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and (processor\$1 or microprocessor or controller\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:21
S66	2	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and (processor\$1 or microprocessor or controller\$1)near15 (time\$1 or schedule)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:23

S67	11	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and (transmi\$6 or broadcast\$3)near15(time\$1 or schedule)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:36
S68	5	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and time\$1 near10 delay\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:30
S69	2	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and (request\$3 or preselect\$3 or slect\$3) near10 time\$1 near10 delay\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:33
S70	2	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and (transmi\$6 or broadcast\$3) near10 delay\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:33
S71	7939	(processor or control\$4) near15 (select\$2 or preselect\$2 or request\$2) near15 (transmi\$6 or broadcast\$3)near15(time\$1 or schedule)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:38
S72	111	satellite same (processor or control\$4) near15 (select\$2 or preselect\$2 or request\$2) near15 (transmi\$6 or broadcast\$3)near15(time\$1 or schedule)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:38
S73	5	satellite same (processor or control\$4) near15 (select\$2 or preselect\$2 or request\$2) near15 (transmi\$6 or broadcast\$3)near15(time\$1 or schedule).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:40

S74	3	satellite same (processor or control\$4) near15 downlink\$3 near15 (transmi\$6 or broadcast\$3)near15(time\$1 or schedule).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 09:43
S75	25	satellite same (processor or control\$4) near15 downlink\$3 near15 (transmi\$6 or broadcast\$3)near15(time\$1 or schedule)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 10:38
S76	38404	processor near10 control near5 signal\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 10:39
S77	38072	processor near10 control near5 signal\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 10:39
S78	464	processor near10 control near5 signal\$1 same transmi\$6 near3 (time\$1 or delay\$3)	US-PGPUB; USPAT	OR	OFF	2004/11/22 10:40
S79	9	processor near10 control near5 signal\$1 same transmi\$6 near3 (time\$1 or delay\$3) and "725"/\$3. ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/22 10:41
S80	6	processor near10 control near5 signal\$1 same transmi\$6 near3 (time\$1 or delay\$3) and "725"/\$3. ccls. and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 10:46
S81	85	processor near10 control near5 signal\$1 same transmi\$6 near3 (time\$1 or delay\$3) and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 11:10
S82	2	processor near10 control near5 signal\$1 same transmi\$6 near3 (time\$1 or delay\$3)same retriev\$4 near15 memory and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 10:50
S83	3	processor near10 control near5 signal\$1 same transmi\$6 near3 (time\$1 or delay\$3)same retriev\$4 near15 (memory or storage) and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 10:50
S84	3	processor near10 control near5 signal\$1 same transmi\$6 near3 (time\$1 or delay\$3)same retriev\$4 and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 10:50
S85	33	processor near10 control near5 signal\$1 same (transmi\$6 or broadcast\$3) near10 different near5 (time\$1 or delay\$3)	US-PGPUB; USPAT	OR	OFF	2004/11/22 11:10

S86	14	processor near10 control near5 signal\$1 same (transmi\$6 or broadcast\$3) near10 different near5 (time\$1 or delay\$3) and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:06
S87	2099	processor near10 signal\$1 same retriev\$4 near15 memory	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:07
S88	5	processor near10 signal\$1 same retriev\$4 near15 memory same different near10 times	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:07
S89	69	processor near10 signal\$1 same retriev\$4 near15 memory same times	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:07
S90	3	processor near10 signal\$1 same retriev\$4 near15 memory same times and (broadcast\$3 or transm\$6 or deliver\$4) near15 different near10 times	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:12
S91	0	processor near10 signal\$1 same retriev\$4 near15 memory same request\$3 near10 times	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:12
S92	25	processor near10 signal\$1 same retriev\$4 near15 memory same request\$3 near10 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:12
S93	1	processor near10 signal\$1 same retriev\$4 near15 memory same request\$3 near10 time\$1 and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:14
S94	5	processor near10 signal\$1 same (retriev\$4 or transm\$6) near15 memory same request\$3 near10 time\$1 and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:27
S95	51	processor near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:33
S96	11	processor near10 control near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:29
S97	0	processor near10 control near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite near15 (transmi\$6 or broadcast\$3 or deliver\$4) near15 (different or requested) near15 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:29

S98	0	processor near10 control near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite same (transmi\$6 or broadcast\$3 or deliver\$4) near15 (different or requested) near15 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:29
S99	0	processor near10 control near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite same (different or requested) near10 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:30
S10 0	2	processor near10 control near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite and (different or requested) near10 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:30
S10 1	23212	processor near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite (transmi\$6 or broadcast\$3 or deliver\$4) near15 (different or requested) near15 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:33
S10 2	0	processor near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite near15 (transmi\$6 or broadcast\$3 or deliver\$4) near15 (different or requested) near15 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:33
S10 3	13	processor near10 signal\$1 same (retriev\$4 or transm\$6) same request\$3 near10 time\$1 and satellite and(transmi\$6 or broadcast\$3 or deliver\$4) near15 (different or requested) near15 time\$1	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:33
S10 4	2	("6105060" "6697850").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:41
S10 5	3028	709/219.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:42
S10 6	567	709/219.ccls. and satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:42
S10 7	34	709/219.ccls. and satellite and uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:42

S10 8	483	709/219.ccls. and satellite and memory	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:42
S10 9	483	709/219.ccls. and satellite and memory	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:42
S11 0	567	709/219.ccls. and satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:42
S11 1	506	709/219.ccls. and satellite and (memory or cach\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:43
S11 2	189803	709/219.ccls. and satellite and (memory or cach\$3) ame satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:43
S11 3	92	709/219.ccls. and satellite and (memory or cach\$3) same satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:43
S11 4	0	("6697850").URPN.	USPAT	OR	OFF	2005/05/19 10:49
S11 5	13	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:50
S11 6	8	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and (memory or cach\$3) same satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:53
S11 7	1	("20020009060" "20020010761" "20020073219" "5841398" "6018764" "6105060" "6141333" "6243560" "6324182" "6385647" "6415368" "6529477" "6529706").PN. and on\$board near15 (memory or cach\$3) same satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:55
S11 8	114	on\$board near15 (memory or cach\$3) same satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:55
S11 9	48	on\$board near15 (memory or cach\$3) same satellite and demodulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 10:56

S12 0	45	on\$board near15 (memory or cach\$3) same satellite and demodulat\$3 and modulats\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 14:31
S12 1	33	on\$board near15 (memory or cach\$3) same satellite and demodulat\$3 and modulats\$3 and uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 14:33
S12 2	30	on\$board near15 (memory or cach\$3) same satellite and demodulat\$3 and modulats\$3 and uplink\$3 and downlink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 14:34
S12 3	11	on\$board near15 (memory or cach\$3) same satellite and demodulat\$3 and modulats\$3 and uplink\$3 and downlink\$3 and time\$1 same day\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 15:01
S12 4	30	on\$board near15 (memory or cach\$3) same satellite and demodulat\$3 and modulats\$3 and uplink\$3 and downlink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 15:01
S12 5	10	(cach\$3 or stor\$3) same on\$board near15 (memory or cach\$3) same satellite and demodulat\$3 and modulats\$3 and uplink\$3 and downlink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 15:13
S12 6	41	(cach\$3 or stor\$3) same on\$board near15 satellite and demodulat\$3 and modulats\$3 and uplink\$3 and downlink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 15:14
S12 7	15	(cach\$3 or stor\$3) near15 on\$board near15 satellite and demodulat\$3 and modulats\$3 and uplink\$3 and downlink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 15:46
S12 8	26	(cach\$3 or stor\$3) near15 satellite same on\$board and demodulat\$3 and modulats\$3 and uplink\$3 and downlink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 15:49
S12 9	1	"6697850".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:03
S13 0	1	"6115366".pn. and program\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:03
S13 1	0	"6115366".pn. and program\$1 near5 identifier\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:03
S13 2	5987	program\$1 near5 identifier\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:03

S13 3	1520	satellite and program\$1 near5 identifier\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:04
S13 4	20	satellite same cach\$3 and program\$1 near5 identifier\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:06
S13 5	5987	satellite same cach\$3 same program\$1and program\$1 near5 identifier\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:04
S13 6	1	satellite same cach\$3 same program\$1 and program\$1 near5 identifier\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:05
S13 7	8	satellite same cach\$3 and program\$1 near5 identifier\$1 and modulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:06
S13 8	8	satellite same cach\$3 and program\$1 near5 identifier\$1 and modulat\$3 and demodulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:08
S13 9	1	satellite same cach\$3 and program\$1 near5 identifier\$1 and modulat\$3 and demodulat\$3 and uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:06
S14 0	1	"6658463".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:41
S14 1	141	satellite near15 cach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:41
S14 2	21	satellite near15 cach\$3.ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:41
S14 3	5	satellite near15 cach\$3.ab. and demodulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:42
S14 4	4	satellite near15 cach\$3.ab. and demodulat\$3 and modulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:42
S14 5	4	satellite near15 cach\$3.ab. and demodulat\$3 and modulat\$3 and uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:44
S14 6	7	cach\$3 near15 demodulat\$3 and modulat\$3 and uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:45
S14 7	7	cach\$3 near15 demodulat\$3 and modulat\$3 and uplink\$3 and satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:46
S14 8	6	cach\$3 near15 demodulat\$3 and modulat\$3 and uplink\$3 and satellite and program\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:52

S14 9	1	cach\$3 near15 demodulat\$3 and modulat\$3 and uplink\$3 and satellite and program\$1 and delivery near3 request\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:54
S15 0	78	cach\$3 near15 demodulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:55
S15 1	2	cach\$3 near15 demodulat\$3 near10 uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:55
S15 2	141	satellite near15 cach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 16:56
S15 3	13	satellite near15 cach\$3 and (cach\$3 or stor\$3) near15 uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:03
S15 4	5	satellite near15 cach\$3 near15 program\$1 and (cach\$3 or stor\$3) near15 uplink\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:36
S15 5	2	cach\$3 near15 program\$1 and (cach\$3 or stor\$3) near15 uplink\$3 near2 demodulator	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:36
S15 6	43	uplink\$3 near2 demodulator	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:44
S15 7	4	uplink\$3 near2 demodulator same (cach\$3 or stor\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:38
S15 8	2	uplink\$3 near2 demodulator and cach\$3 near15 program\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:43
S15 9	2	uplink\$3 near2 demodulator and cach\$3 near15 demodulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:43
S16 0	33	uplink\$3 near2 demodulator and (cach\$3 or stor\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:44
S16 1	1	uplink\$3 near2 demodulator and (cach\$3 or stor\$3) near15 demodulated	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:44
S16 2	5	uplink\$3 near2 demodulator and (cach\$3 or stor\$3) near15 demodulat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:46
S16 3	20	uplink\$3 near2 demodulator and program\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:46
S16 4	8	uplink\$3 near2 demodulator and cach\$3 and program\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:47

S16 5	938	on\$board near15 cach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:48
S16 6	6518	on\$board near15 (cach\$3 or memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:49
S16 7	114	on\$board near15 (cach\$3 or memory) same satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:49
S16 8	51	on\$board near15 (cach\$3 or memory) same satellite and uplink	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:49
S16 9	53	on\$board near15 (cach\$3 or memory) same satellite and uplink\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:49
S17 0	3	on\$board near15 (cach\$3 or memory) same satellite and uplink\$1 near15 cach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:50
S17 1	3	on\$board near15 (cach\$3 or memory) same satellite and uplink\$3 near15 cach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:50
S17 2	27	uplink\$3 near15 cach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:50
S17 3	625	(cach\$3 or stor\$3) near15 uplink\$3 near15 (data or program\$1 or information\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:53
S17 4	24	(cach\$3 or stor\$3) near15 uplink\$3 near15 (data or program\$1 or information\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 17:54
S17 5	26	(cach\$3 or stor\$3) near15 (data or program\$1 or information\$1)near15 uplink\$3 . ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:09
S17 6	9	buffer\$4 near15 (data or program\$1 or information\$1)near15 uplink\$3 . ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:09
S17 7	2	buffer\$4 near15 (data or program\$1 or information\$1)near15 uplink\$3 . ab. and satellite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 18:09